UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,069	10/29/2003	Maximilian Josef Spring	CSCO-7865	8119

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EXAMINER
CHEA, PHILIP J

ART UNIT	PAPER NUMBER
2153	

MAIL DATE	DELIVERY MODE
05/04/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
Office Action Summary	10/697,069	SPRING, MAXIMILIAN JOSEF
	Examiner	**Art Unit**	
	Philip J. Chea	2153	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>29 October 2003</u>.

2a)☐ This action is **FINAL.**   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-39* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-39* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on <u>29 October 2003</u> is/are: a)☒ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

Claims 1-39 have been examined.

Claim Rejections - 35 USC § 102

1.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2.   Claims 1-39 are rejected under 35 U.S.C. 102(e) as being anticipated by Parry (US 2002/0196460).

As per claims 1,18,29, Parry discloses a method for accessing HTTP/HTML based information from a client workstation comprising:

[claim 18] a bus (see paragraph [0036]);

a) establishing communication with a device that is associated with an embedded application through a first browser window that is Java-enabled (see paragraph [0017], where device is considered a printer with an embedded web server and a first browser window is considered the Java-enabled web browser on a web-based device);

b) retrieving a Java applet from said device for implementing said embedded application (see paragraph [0032] and [0034], where the embedded applet is configured for accessing and managing print jobs of the printer);

c) running a hypertext transfer protocol (HTTP) server inside said Java applet on said client workstation (see paragraph [0034], where printer device has an embedded Web serer that generates at least one HTML page); and

d) generating hypertext markup language/hypertext transfer protocol (HTML/HTTP) based files with said HTTP server, said HTML/HTTP files associated with said embedded application (see paragraph [0034], i.e. generating an HTML page that provides accessing and managing print jobs stored in the job retention of the printer).

As per claims 2,20,31, Parry further discloses retrieving said HTML/HTTP based files that are compressed from said device (see paragraph [0032]); and

uncompressing said HTML/HTTP based files using said Java applet to be available to said HTTP server (i.e. file is uncompressed during use).

As per claims 3,21,32, Parry further discloses that the HTML/HTTP based files comprise HTML files and image files (see paragraphs [0026] and [0057]).

As per claims 4,19,30, Parry further discloses retrieving said HTTP server from said device (see paragraph [0040]).

As per claims 5,22,33, Parry further discloses opening a second browser window for communication with said HTTP server to access said HTML/HTTP based files (see paragraph [0041], where second window is window for Java Virtual Machine).

As per claims 6,23,34, Parry further discloses sending an HTTP request to said HTTP server through said second browser window to access said HTML/HTTP based files (see paragraph [0041]).

As per claims 7,24,35, Parry further discloses using said client workstation as a target host for said second browser window (see paragraph [0041]).

As per claims 8,25,36, Parry further discloses using a number associated with a non-standard protocol port over which said HTTP server is registered to form a uniform resource locator (URL) for said second browser window to access (see paragraph [0041], where it is implied if not inherent that the second window of the Java application running the Web server has a non-standard protocol port in order to send and receive information from the Web server running within the Java console).

As per claims 9,17,26,37, Parry further discloses retrieving an archive file from said device that is accessible through said HTTP server, said archive file is comprising said HTML/HTTP files (see paragraph [0039]).

As per claims 10,27,38, Parry further discloses uncompressing said archive file that is in a compressed format (i.e. if files are compressed see paragraph [0032] they are uncompressed when used).

As per claims 11,28,39, Parry further discloses dynamically generating said HTML/HTTP base files using a common gateway interface (GGI) (see paragraph [0054]).

As per claim 12, Parry discloses a first browser window that is Java-enabled for establishing communication with a device that is associated with an embedded application, said browser window providing an interface for retrieving a Java applet from said device for implementing said embedded application (see paragraph [0032] and [0034]);

a hypertext transfer protocol (HTTP) server that is run inside said Java applet (see paragraph [0034], where printer device has an embedded Web serer that generates at least one HTML page); and

a second browser window for interacting with said HTTP server to retrieve hypertext markup language/hypertext transfer protocol (HTML/HTTP) based files, said HTML/HTTP based files associated with said embedded application (see paragraph [0041], where second window is window for Java Virtual Machine).

As per claim 13, Parry further discloses that embedded application comprises a device management application associated with said device (see paragraph [0031]).

As per claim 14, Parry further discloses a help system associated with said embedded application (see paragraph [0031]).

As per claim 15, Parry further discloses a client workstation acting as a target host for said second browser window (see paragraph [0041]).

As per claim 16, Parry further discloses a decompressing unit for uncompressing said HTML/HTTP based files using said Java applet to be available to said HTTP server (see paragraph [0032], i.e. file is uncompressed during use).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip J. Chea whose telephone number is 571-272-3951. The examiner can normally be reached on M-F 6:30-4:00 (1st Friday Off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Burgess can be reached on 571-272-3949. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

PJC 3/15/07

Philip J Chea
Examiner
Art Unit 2153

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